

### InVivos Pte Ltd- Health Report

<b>Production site:</b>	InVivos	<b>Date of Report:</b>	25 June 2024
<b>Address:</b>	9 Perahu Road, Singapore 718793	<b>Species:</b>	Mice: 6 strains (as specified below)
<b>Health report Group:</b>	BBR 04	<b>Transferred from:</b>	Jackson Laboratory
<b>Date Location First Occupied:</b>	26 Jan 2015	<b>Animal strains/Stock:</b>	C57BL/JInv, NSG, K18-hACE2, J:NUInv, CB17 SCID/JInv, NOD SCID/JInv
<b>Taconic Health Standard:</b>	Restricted Flora (RF)	<b>Other Housed Species/Strain in the Same Room:</b>	NA

#### Viruses

Target Organism	Test Frequency	Testing Laboratory	Test Method	*Latest Test Date	Latest Result #positive / #tested	2024 Cumulative Results #positive/ #tested	2023 Cumulative Results #positive/ #tested
Mouse Hepatitis Virus (MHV )	Monthly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/48	0/99
Mouse Minute [parvo] Virus (MMV)	Monthly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/48	0/99
Mouse Parvovirus (MPV)	Monthly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/48	0/99
Mouse Rotavirus (EDIM)	Monthly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/48	0/99
Encephalomyelitis Virus (GD7)	Monthly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/48	0/99
Pneumonia Virus of Mice (PVM)	Monthly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/48	0/99
Murine Norovirus (MNV )	Monthly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/48	0/99
Sendai Virus	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Lymphocytic Choriomeningitis Virus (LCM)	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Ectromelia Virus	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Hantaan Virus	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Mouse Adenovirus (FL) (MAV 1)	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Mouse Adenovirus (K87) (MAV 2)	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Mouse Cytomegalovirus (MCMV )	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Respiratory Enteric Virus III (REO 3)	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Polyoma Virus	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
K Virus	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Thymic Virus	Semiannually	IDEXX RADIL	IFA	26 Mar 2024	0/8	0/8	0/8
Lactic Dehydrogenase Elevating Virus (LDHV )	Annually	IDEXX RADIL	MFI	04 Sep 2023	0/8	0/0	0/8

#### Bacteria, Mycoplasma and Fungi

Target Organism	Test Frequency	Testing Laboratory	Test Method	Latest Test Date	Latest Result #positive / #tested	2024 Cumulative Results #positive/ #tested	2023 Cumulative Results #positive/ #tested
Beta hemolytic Streptococcus	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Bordetella bronchiseptica	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Citrobacter rodentium	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Clostridium piliforme	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Corynebacterium kutscheri	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Corynebacterium bovis	Quarterly	IDEXX BioAnalytics	PCR	14 Jun 2024	0/8	0/16	0/33
Klebsiella oxytoca	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Klebsiella pneumoniae	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Mycoplasma pulmonis	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Pasteurella pneumotropica	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Pasteurella multocida	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Pseudomonas aeruginosa	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Salmonella spp.	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Staphylococcus aureus	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Streptobacillus moniliformis	Quarterly	IDEXX BioAnalytics	PCR	14 Jun 2024	0/8	0/16	0/33
Streptococcus pneumoniae	Quarterly	IDEXX BioAnalytics	CULT/PCR	14 Jun 2024	0/8	0/16	0/33
Cilia Associated Respiratory Bacillus (CARB)	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Corynebacterium bovis	Quarterly	IDEXX BioAnalytics	PCR	14 Jun 2024	0/8	0/16	0/33
Helicobacter spp.	Quarterly	IDEXX BioAnalytics	PCR	14 Jun 2024	0/8	0/16	0/33
Pneumocystis spp.	Quarterly	IDEXX BioAnalytics	PCR	14 Jun 2024	0/8	0/16	0/33

## Parasites

Target Organism	Test Frequency	Testing Laboratory	Test Method	Latest Test Date	Latest Result #positive / #tested	2024 Cumulative Results #positive/ #tested	2023 Cumulative Results #positive/ #tested
Ectoparasites	Quarterly	IDEXX BioAnalytics	MICR	14 Jun 2024	0/8	0/16	0/33
Endoparasites	Quarterly	IDEXX BioAnalytics	MICR/FLOT	14 Jun 2024	0/8	0/16	0/33
Enteric helminths	Quarterly	IDEXX BioAnalytics	MICR/FLOT	14 Jun 2024	0/8	0/16	0/33
Encephalitozoon cuniculi	Quarterly	IDEXX BioAnalytics	MFI	14 Jun 2024	0/8	0/16	0/33
Dermatophytes	Annually	IDEXX RADIL	PCR	04 Sep 2023	0/8	0/0	0/8

## Ancillary Microbial Monitoring- Restricted Flora

Target Organism	Test Frequency	Testing Laboratory	Test Method	Latest Test Date	Latest Result #positive / #tested	2024 Cumulative Results #positive/ #tested	2023 Cumulative Results #positive/ #tested
Klebsiella oxytoca	Monthly	Taconic Diagnostics	CULTURE	14 Jun 2024	0/16	0/96	0/196
Klebsiella pneumoniae	Monthly	Taconic Diagnostics	CULTURE	14 Jun 2024	0/16	0/96	0/196
Pseudomonas aeruginosa	Monthly	Taconic Diagnostics	CULTURE	14 Jun 2024	0/16	0/96	0/196
Staphylococcus aureus	Monthly	Taconic Diagnostics	CULTURE	14 Jun 2024	0/16	0/96	0/196
Beta haemolytic Streptococcus spp.	Monthly	Taconic Diagnostics	CULTURE	14 Jun 2024	0/16	0/96	0/196
Pasteurella multocida	Monthly	Taconic Diagnostics	CULTURE	14 Jun 2024	0/16	0/96	0/196

Health testing performed against IHMS™ standards at Taconic Biosciences Inc. using samples supplied by InVivos.

Organisms tested using culture/PCR are tested via culture first, any retesting and confirmation is tested using PCR.

Do you have questions about this health report? Contact InVivos Vets at +6598634338 or [veterinary@invivos.com.sg](mailto:veterinary@invivos.com.sg)